of M|s. NKT was found more suitable. HCL and ITI have signed a collaboration agreement with M|s. NKT in respect of this Project proposed to be set up at Naini, Allahabad.

Instructions to public undertaking for .. dealing with foreign suppliers

2282. SHRI SHANKER SINH VAGHELA: Will the Minister of INDUSTRY be pleased to state:

(a) whether all public sector undertakings under his Ministry which are involved in production and R&D have been directed to deal directly with foreign suppliers without involving any Indian or foreign agents|middlement and if so what are the details of instructions in this behalf;

(b) whether as a follow-up action thereafter any alternative and effective steps have been suggested to take to take care of timely supply of material, installation, repair and maintenance of critical foreign equipment during the warranty period and also subsequently; and

(c) what has been the impact of Government instructions in this matter?

THE MINISTER OF STATE OF THE DEPARMENT OF INDUSTRIAL DEVELOPMENT IN THE MINISTRY OP INDUSTRY (SHRI M. ARUNACHALAM): (a) No, Sir.

(b) and (c) Do not arise.

Petrochemical complex at Barauni

2283. SHRI S. S. AHLUWALIA:

SHRI JAGDAMBI PRASAD YADAV:

Will the Minister of INDUSTRY be pleased to state;

(a) whether it is a fact that although the Barauni Refinery was set up decades ago, yet no worthwhile efforts were made to set up a petrochemical complex there;

(b) whether the availability of naptha and other industrial infrastructure fully justify the setting up of such a complex;

(c) whether some time back a plan of Rs. 8,000 crores was envisaged to set up a naptha-based complex but nothing was done thereafter; if so, what are the impediments coming in the way for the implementation of the above scheme; and

(d) by when it will be implemented?

THE MINISTER OF STATE IN THE DEPAPTMENT OF CHEMICALS AND PETRO-CHEMICALS IN THE MINISTRY OF INDUSTRY (SHRI R. K. JAICHANDRA SINGH) (a) to (d) The report of the Working Group constituted to examine the possibility of setting up of a petrochemical complex at Barauni in Bihar has just been received.

NTPC Project at Chandrapur

2284. SHRI NARESH C. PUGL1A: Will the Minister of ENERGY be pleased to state;

(a) what is the up-to-date progress of the N.T.P.C. project to be set up at Chandrapur, Maharashtra;

(b) what is the estimated cost for the setting up of this project; and

(c) what is the exact location of the project with details of installed capacity thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI MATI SUSHILA ROHATGI); (a) to (c) The National Thermal Power Co-^peraton are preparing a Feasibility Report, alongwith cost estimates, in respect *ci* setting up a thermal plant of 1000 MW capacity, in the first-stage, at Warora in the Chandrapur district in Mahasrash-tra.

Foreign aid for rural electrification

2285. SHRI NARESH C PUGLIA: Will the Minister of ENERGY be pleased to State

(a) whether Government have received anv aid from any foreign country for

the electrification of villages in th e count *y;*

(b) if so, what amount has been given and what are the terms and conditions at inched thereto; and

(c) the number of villages likely to be covered by this aid State-wise and. District-Wise?

THE MINISTER OF STATE IN THE DEPARMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) to (c) An amount of about Rs, 105 crores was received by the Rural Electrification Corporation (REC), by way of grant from United States Agency for International Development (USAID) during the years 969 —'.'4 for providing loans for Rural electrification schemes. In addition to this a loan equal to about US $ 58 million from USAID was also made available to REC for financing procurement *of* specified materials by the States Thetiicity Poards to be used for execution of rural electrification schemes. The principal amount of this Aid is repayable within 40 years. An interest of 2 per cent P.a. for the first 10 years and 3 per cent p.a. thereafter is payable on the outstanding balance of the principal and unpaid interest. No specific target of village electrification was fixed in reescent of these.

Power shortage in Karnataka

2286. SHRI VEERSHETTY MOGLAPPA KUSHNOOR; Will the Minister of ENFRGY be pleased to state:

(a) what is the power shortage in Karnataka and whether there are any chance of Karnataa becoming self-sufficient in rower in the near future; and

(b) the steps taken by the State Government the the Central Government to make available adequate power keeping in view its demand during the next 10 to 15 years?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN [HE MINISTRY OF ENFRGY (SHRIMATI SUSHILA ROHATGI): ta) During the period pril to October, 1987, the power shortage in Karnataka was about 26.7. As Karantaka is largely dependent on hydro generation, the availability of power mainly depends on the reservoir levels in the State. The State is expected to face power shortage of varying degrees in the near future depending upon the reservoir levels.

(b) Various steps are being taken to increase the availability of power in the State which include expediting commissioning of new capacity, optimum generation from the existing capacity, eduction of transmission and distribution, losses and implementation of energy conservation and demand management measures. In addition, the State would also get its share of power from the Central Stations in the Southern Region. To the extent possible assistance would also continue to be provided to Karnataka from the unallocated portion of sower from the Central Sector stations in he Southern Region as well as from the ghbourtng systems.

Coal Minies under CC1

2287. SHRI GANESHWAR *K* Will the Minister of ENERGY be rieased to refer to the answer to Starred mes-tion 130 given in the Rajya Sabh; on the 16th November. 1987 and state the number of mines which are at under the management .if the Coalfields Ltd?

THE MINISTER OF ENERGY [SHRI VASANT SATHE: At present, the *54* coal mines under the Centra[1] fields Ltd.

Cement industries in Orlssa

2288. SHRI GANESHWAR KUSUM: Will the Minister of INDUSTRY be sed to state:

(a) how many cement industries nave been set up so far in Orissa both in the public and private sectors;